



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
45 L STREET NE
WASHINGTON D.C. 20554

News media information 202-418-0500
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)
TTY (202) 418-2555

Report No. SES-02591

Wednesday August 9, 2023

Satellite Communications Services re: Satellite Earth Station Applications Accepted For Filing

The applications listed herein have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined they are defective and not in conformance with the Commission's Rules and Regulations and its Policies. Final action will not be taken on any of these applications earlier than 30 days following the date of this notice. 47 U.S.C. § 309(b). All applications accepted for filing will be assigned call signs, or other unique station identifiers. However, these assignments are for administrative purposes only and do not in any way prejudice Commission action.

SES-MOD-20230630-01452 E E5184 Learfield Communications Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Learfield Communications Inc. requests modification of its fixed earth station in Jefferson City, MO to add 4.8 meter antenna to communicate with the Permitted List satellites in the 5925-6425 MHz (Earth-to-space), and 3700-4200 MHz (space-to-Earth) frequency bands.

SITE ID: 1

LOCATION: 505 HOBBS ROAD, COLE, JEFFERSON CITY, MO

38 ° 34 ' 52.10 " N LAT.

92 ° 15 ' 16.70 " W LONG.

ANTENNA ID:	1	4.8 meters	GD SATCOM	4.8METER
	5925.0000 - 6425.0000 MHz		2M50G7W 61.00 dBW	DIGITAL DATA CARRIER
	4000.0000 - 4200.0000 MHz		2M50G7W 0.00 dBW	DIGITAL DATA CARRIER
ANTENNA ID:	2	4.8 meters	GD SATCOM	4.8METER
	5925.0000 - 6425.0000 MHz		2M50G7W 61.00 dBW	DIGITAL DATA CARRIER
	5925.0000 - 6425.0000 MHz		4M00G7W 62.10 dBW	DIGITAL DATA CARRIER
	4000.0000 - 4200.0000 MHz		2M50G7W	DIGITAL DATA CARRIER
	4000.0000 - 4200.0000 MHz		4M00G7W	DIGITAL DATA CARRIER

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20230718-01816 E Universal Space Network, Inc.
Special Temporary Authority
Class of Station:

Universal Space Network Inc. requests special temporary authority for 180 days, beginning on November 25, 2023, to operate its fixed earth station in Naalehu, HI to support critical transmission and reception for the XRISM satellite in the 2025-2110 MHz (Earth-to-space), and 2200-2290 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20230719-01887 E Universal Space Network, Inc.
Special Temporary Authority
Class of Station:

Universal Space Network Inc. requests special temporary authority for 180 days starting November 27, 2023, to provide Telemetry, Tracking, and Control (TT&C) in support of the Launch and Early Orbit Phase (LEOP) of the Syracuse4B spacecraft from launch to geosynchronous parking position at 7° W.L orbital location, using frequency bands 2025-2110 MHz (Earth-to-space) and 2200-2290 MHz (space-to-Earth).

Points of Communication:

SES-STA-20230724-01909 E E230031 Universal Space Network, Inc.
Special Temporary Authority
Class of Station:

Universal Space Network Inc. requests special temporary authority for 180 days starting December 17, 2023, to operate its North Pole, AK earth station to provide Telemetry, Tracking, and Control and payload data download of the six Sentinel satellites - Sentinel 1A, 1B, 2A, 2B, 3A, and 3B using frequencies 2254.5 MHz and 8177.5 MHz (space-to-Earth), and frequency 2075.6054 MHz (Earth-to-space).

Points of Communication:

SES-STA-20230727-01918 E Universal Space Network, Inc.
Special Temporary Authority
Class of Station:

Universal Space Network Inc. requests special temporary authority for 180 days starting December 16, 2023, to operate its North Pole, AK earth station to support critical transmission and reception for the Sentinel 2C using frequencies 2254.1 MHz and 8177.5 MHz (space-to-Earth), and frequency 2075.6504 MHz (Earth-to-space).

Points of Communication:

SES-STA-20230807-01936 E Universal Space Network, Inc.
Special Temporary Authority
Class of Station:

Universal Space Network Inc. requests special temporary authority for 180 days, to operate its fixed earth station in Naalehu, HI to provide launch and early orbit phase (LEOP), and orbit raising support for the Lunar mission of the Chandrayaan-3 (ITU name LMI3) satellite at the 2028.78 MHz, 2064.14 MHz, 2088.45 MHz and 2103.699 MHz (Earth-to-space), and 2203.2 MHz, 2241.6 MHz, 2268.0 MHz and 2284.56 MHz (space-to-Earth) center frequencies.

Points of Communication:

For more information concerning this Notice, contact the Earth Station Licensing Division at (202) 418-0719.